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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Application Number	09/851,596
Filing Date	May 8, 2001
First Named Inventor	Nelson et al
Group Art Unit	1725
Examiner Name	Unknown
Attorney Docket	1219.BYU.NP2

LIST OF PRIOR ART CITED BY APPLICANT

OCT 12 2004

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U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JP	AA	5,611,479	March 18, 1997	Rosen			
	AB	5,697,511	Dec. 16, 1997	Bampton			
	AC	5,713,507	Feb. 3, 1998	Holt et al.			
	AD	5,769,306	June 23, 1998	Colligan			
	AE	5,794,835	August 18, 1998	Colligan et al.			
	AF	5,813,592	Sep. 29, 1998	Midling et al.			
	AG	5,971,247	Oct. 26, 1999	Gentry			
	AH	5,971,252	Oct. 26, 1999	Rosen et al.			
	AI	5,975,406	Nov. 2, 1999	Mahoney et al.			
	AJ	6,045,027	April 4, 2000	Rosen et al.			
	AK	6,045,028	April 4, 2000	Martin et al.			
	AL	6,050,474	April 18, 2000	Aota et al.			
	AM	6,050,475	April 18, 2000	Kinton et al.			
	AN	6,051,325	April 18, 2000	Talwar et al.			
	AO	6,070,784	June 6, 2000	Holt et al.			
	AP	6,168,066 B1	Jan. 2, 2001	Arbegast			
	AQ	6,168,067 B1	Jan. 2, 2001	Waldron et al.			
	AR	6,173,880 B1	Jan. 16, 2001	Ding et al.			
JP	AS	6,193,137 B1	Feb. 27, 2001	Ezumi et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
JP	AT	EP 0 797 043 A2	Sep. 24, 1997	EP			
	AU	EP 0 810 054 A1	Dec. 3, 1997	EP			
	AV	EP 0 810 055 B1	Dec. 22, 1999	EP			
	AW	EP 0 810 056 A3	Dec. 2, 1998	EP			
	AX	EP 0 833 097 A2	April 1, 1998	EP			
	AY	EP 0 867 254 A1	Sep. 30, 1998	EP			
	AZ	EP 0 888 843 A1	Jan. 7, 1999	EP			
	BA	EP 0 893 189 A2	Jan. 27, 1999	EP			
	BB	EP 0 893 190 A2	Jan. 27, 1999	EP			
JP	BC	EP 0 925 964 A2	June 30, 1999	EP			

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BD	EP 0 928 659 A1	July 14, 1999	EP
BE	EP 0 947 280 A1	Oct. 6, 1999	EP
BF	EP 0 968 788 A2	Jan. 5, 2000	EP
BG	EP 0 972 605 A2	Jan. 19, 2000	EP
BH	EP 0 985 483 A2	March 15, 2000	EP
BI	EP 0 992 314 A2	April 12, 2000	EP
BJ	EP 1 029 627 A1	August 23, 2000	EP
BK	EP 1 046 453 A2	Oct. 25, 2000	EP
BL	EP 1 048 390 A2	Nov. 2, 2000	EP
BM	EP 1 055 478 A1	Nov. 29, 2000	EP
BN	EP 1 057 572 A2	Dec. 6, 2000	EP
BO	EP 1 057 573 A2	Dec. 6, 2000	EP
BP	EP 1 057 574 A2	Dec. 6, 2000	EP
BQ	EP 1 057 575 A2	Dec. 6, 2000	EP
BR	EP 1 057 576 A2	Dec. 12, 2000	EP
BS	GB 2 306 366 A	May 7, 1997	GB
BT	WO 00/02698	Jan. 20, 2000	EP
BU	WO 00/02699	Jan. 20, 2000	US
BV	WO 00/02704	Jan. 20, 2000	US
BW	WO 00/03818	Jan. 27, 2000	AU
BX	WO 00/56497	Sep. 28, 2000	DE
BY	WO 93/10935	June 10, 1993	GB
BZ	WO 97/15462	May 1, 1997	NO
CA	WO 97/48517	Dec. 24, 1997	SE
CB	WO 98/13167	April 2, 1998	SE
CC	WO 98/45080	Oct. 15, 1998	SE
CD	WO 98/51441	Nov. 19, 1998	SE
CE	WO 98/58759	Dec. 30, 1998	GB
CF	WO 99/32254	July 1, 1999	SE
CG	WO 99/32255	July 1, 1999	US
CH	WO 99/33594	July 8, 1999	US
CI	WO 99/34951	July 15, 1999	SE
CJ	WO 99/39861	August 12, 1999	NO
CK	WO 99/52669	Oct. 21, 1999	GB

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82	CL	WO 99/54081	Oct. 28, 1999	GB			
82	CM	WO 99/58288	Nov. 18, 1999	US			
09	CN	WO 99/65637	Dec. 23, 1999	JP			
OTHER PRIOR ART (Including Author, Title, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED 10/18/02			
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U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
QA	AA	6,138,895	Oct. 31, 2000	Oelgoetz et al.			
	AB	6,053,391	April 25, 2000	Heideman et al.			
	AC	5,829,664	Nov. 3, 1998	Spinella et al.			
	AD	5,811,755	Sept. 22, 1998	McGee			
	AE	5,718,366	Feb. 17, 1998	Colligan			
	AF	4,144,110	Mar. 13, 1979	Luc			
	AG						
	AH						
	AI						
	AJ						
	AK						

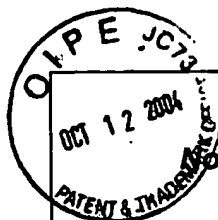
FOREIGN PATENT DOCUMENTS

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	AL						
	AM						
	AN						
	AO						
	AP						

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**Notice of References Cited**

Application/Control No.

09/851,596

Applicant(s)/Patent Under
Reexamination
NELSON ET AL.

Examiner

Zidia Pittman

Art Unit

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,758,999	06-1998	Gelse, Samuel C.	409/231
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

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	A	US-5,794,835	08-1998	Colligan et al.	228/13
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

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	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 787.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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Notice of References Cited

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